PATENT ABSTRACTS OF JAPAN

(11)Publication number:

2002-017848

(43) Date of publication of application: 22.01.2002

(51)Int.CI.

A61L 27/00 C08J 3/16 // C08L 67:04

(21)Application number: 2000-211712

(71)Applicant: TERUMO CORP

(22) Date of filing:

12.07.2000

(72)Inventor: URAKAWA RYUICHI

(54) INTRAVITALLY INJECTABLE PARTICULATE AND METHOD FOR PREPARING. THE SAME

(57) Abstract:

PROBLEM TO BE SOLVED: To provide injectable particulates consisting of a hydrophobic polymer component having intravital decomposition absorbability as an injecting agent for treating a flexible tissue increase, for example, a urinary incontinence or vesicouretral reflux symptom. SOLUTION: These particulates are prepared from a W/O emulsion formed of an oil phase consisting of a solvent prepared by dissolving 1 to 50 wt.% hydrophobic polymer compound consisting of an aliphatic polyester having the intravital decomposition absorbability and a water phase prepared by adding a surfactant to an aqueous solution of 0.01 to 10 wt.% polyvinyl alcohol so as to make =10 mg/ml. The problems described above are solved by the intravitally injectable particulates of 50 to 500 µm in the size of the particulates.

LEGAL STATUS

[Date of request for examination]

Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office.